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Attorney Docket No. DX0669KB


**REMARKS**

Applicants have amended Tables 1 and 2 in the specification to comply with the sequence rules (37 CFR §§ 1.821-1.825). Specifically, the Examiner had pointed out that in each of the two tables, the "comparison" portion of the table lacked sequence identifiers. Each disclosure of a nucleotide or amino acid sequence in the tables now properly refers to the appropriate sequence identifier.

No new matter has been entered by the requested amendments. Entry in the file history of the application is requested and favorable consideration of the application is solicited. Attached hereto is a marked-up version of the changes made in the specification by the current amendment. The attached page is entitled "VERSION WITH MARKINGS TO SHOW CHANGES".

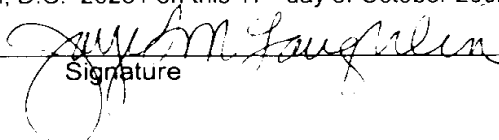
The Commissioner is hereby authorized to charge any fee deemed necessary to consider this response timely and/or to enter this paper to Deposit Account No. 19-0365. This paper has been submitted in duplicate.

Respectfully submitted,

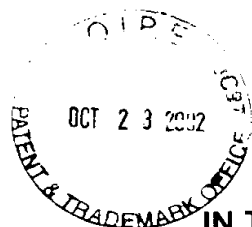
  
\_\_\_\_\_  
Jaye P. McLaughlin  
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Attorney for Applicants

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to Customer Service Center, Initial Patent Examination Division, Assistant Commissioner for Patents, Washington, D.C. 20231 on this 17<sup>th</sup> day of October 2002.

October 17, 2002  
Date

  
\_\_\_\_\_  
Signature

Jaye P. McLaughlin  
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Attorney Docket No. DX0669KB

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

**Bates et al.**

Serial No.: **09/994,444**

Filed: **November 27, 2001**

For:

**ISOLATED MAMMALIAN DENDRITIC  
CELL GENES; RELATED REAGENTS**

) Examiner: Dr. Gerald R. Ewoldt

) Group Art Unit: 1644

) Date: October 17, 2002

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Assistant Commissioner For Patents  
Washington, D.C. 20231

VERSION WITH MARKINGS TO SHOW CHANGES

IN THE SPECIFICATION:

The table on page 21 has been replaced with the following rewritten table:

Table 1 (continued):

comparison of human and mouse diubiquitin polypeptide sequences:

hDU 1 MAPNASCLCVHVRSEEWDLMTFDANPYDSVKKIKEHVRSKTKVPVQDQVL 50

mDU 1 MASVRTCV---VRSDQWRLMTFETTENDKVKKINEHIRSQTKVSVQDQIL 47

\*\* \* \* \* \* \*

hDU 51 LLGSKILKPRRSLSSYGIDKEKTIHLTLKVVKPSDEELPLFLVESGDEAK 100

mDU 48 LLDSKILKPHRKLSSYGIDKETIHLTLKVVKPSDEELPLFLVESKNEGQ 97

\*\* \* \* \* \* \*

hDU 101 RHLLQVRRSSSVAQVKAMIEKTKGHPETQIVTCNGKRLEDGKMMADYGI 150

mDU 98 RHLLRVRSSSVAQVKEMIESVTSVIPKKQVVCNCGKKLEDGKIMADYNI 147

\*\* \* \* \* \* \*

hDU 151 RKGNLLFLASYCIGG 165 (SEQ ID NO: 2)

mDU 148 KSGSLFLTTHCTGG 162 (SEQ ID NO: 4)

\*\* \* \* \* \*

The last full paragraph on page 26 has been replaced with the following rewritten paragraph:

comparison of human and mouse protein sequences:

human	MG...TASRS NIARHLQTNL ILFCVGAVGA CTLSVTQPWY LEVDYTHEAV
mouse	MGPVST.SRR GL.R.LGISL ILLQVGVVGA CTVSVLQPGY LEVDYTSQTV
human	TIKCTFSATG CPSEQPTCLW FRYGAHQPEN LCLDGCKSEA DKFTVREALK
mouse	TMECTFSTTG CPAVQPKSLW FRCGTHQPEA LCLDGCRNEA DKFTVKETLD
human	ENQVSLTVNR VTSNDSAIYI CGIAFPS..V PEARAKQTGG GTTLVVREIK
mouse	QNRVSLTVNR LSPNDSAIYI CGIAFPNEKV P..TAKQTGD GTTLVVRE.R
human	LLSKELRSFL TALVSLLSVY VTGVCVAFIL LSKSKSN.PL RKKEIKEDSQ
mouse	LFSREVHSLI IVLLALLAVY VTGVCVIFIV LFRSKSNTP. RSRETKEDS.
human	KKKSARRIFQ EIAQELYHKR HVETNQQSEK DNNTYENRRV LSNYERP ( <u>SEQ ID NO: 6</u> )
mouse	KKKSARRIFQ EIAQELYHKR YVETSHQPEQ DGN.YENRKA LPSPGRP ( <u>SEQ ID NO: 10</u> )